BRUHAT BANGALORE MAHANAGARA PALIKE

MEASUREMENT SHEET

RA 1ST AND PART BILL

Name of work: Package - 2 (Including 7 Works) 1) Improvements to Roads and Drains at 4th and 5th Cross Jai Hanuman Layout in Ward No. 09, Vidyaranyapura. 2) Improvements to Roads and Drains at 6th Cross between 2nd and 3rd Block HMT Layout in Ward No. 09, Vidyaranyapura. 3) Improvements to Footpath at 9th Main 2nd Block HMT Layout in Ward No. 09, Vidyaranyapura. 4) Improvements to Ganesha Temple Road, Munisamappa Layout in Ward No. 09, Vidyaranyapura. 5) Improvements to Roads and Drains at 5th Cross, 2nd Block HMT Layout in Ward No. 09, Vidyaranyapura. 6) Improvements to Roads and Drains from Hopcoms to Somanna Garden Road of HMT Layout in Ward No. 09, Vidyaranyapura. 7) Improvements to Roads and Drains at Sapthagiri Layout Cross Roads and Somanna Garden 3rd Cross in Ward No. 09, Vidyaranyapura.

Estimated Cost : Rs. 200.00 Lakhs

Head of Account : P-3120 Development Works

Name of Agency: Sri Alankar K.B, # 12, MSV Network Road, near Shobha Apartment, Amruthahalli, Sahakaranagara (Post), Bangalore - 92.

Work order No: BBMP/EE/BTP/WO/89/2018-19 Dated: 30.08.2018.

Measurements Recarded on :

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
1	Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods etc complete as per specifications and directions of engineer in charge of the work								Cum	
	CC Drain									
	Sub Cross Between 4th and 5th Jai Hanuman Layout									
		2.00	30.00			1.00	0.90	54.00		
		2.00	30.00			1.00	0.90	54.00		
		2.00	13.20			1.00	0.90	23.76		
	Ganesha Temple Road, Munisamappa Layout									
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	30.00			1.00	1.00	30.00		
		1.00	14.50			1.00	1.00	14.50		
	1st Cross Sapthagiri LO									
		1.00	30.00			0.80	0.75	18.00		
		1.00	30.00			0.80	0.75	18.00		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.80	0.75	18.00		
		1.00	30.20			0.80	0.75	18.12		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.80	0.75	18.00		
		1.00	30.40			0.80	0.75	18.24		
	Culverts									
	Jai Hanuman Layout	1.00	6.60			1.50	1.20	11.88		
	Ganesha Temple Road, Munisamappa Layout	2.00	6.50			1.50	1.20	23.40		
	Sapthagiri layout	2.00	6.00			1.50	1.20	21.60		
	Desilting of Drains									

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
	6th Cross between 2nd and 3rd Block HMT Layout									
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.30	8.10		
		2.00	5.30			0.45	0.40	1.91		
	9th Main 2nd block HMT LO									
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.30	8.10		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.30	8.10		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.30	8.10		
		2.00	32.50			0.45	0.40	11.70		
	5th Cross 2nd Block HMT									
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.40	10.80		
		2.00	27.90			0.45	0.35	8.79		
	Somanna Garden 2nd Main									
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.35	9.45		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.30	8.10		
		2.00	30.00			0.45	0.40	10.80		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.30	8.10		
		2.00	30.50			0.45	0.45	12.35		
	Sapthagiri layout									
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.30	8.10		
		2.00	30.00			0.45	0.45	12.15		
		2.00	30.00			0.45	0.45	12.15		
		2.00	28.20			0.45	0.40	10.15		
							Total Qty =	**895.80**		
							Qty Limited Tender Qty =	**895.27**	238.00	**213074.00**
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @ 0.57cum machine mixed, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, including cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work								Cum	
	CC Drain									
	Sub Cross Between 4th and 5th Jai Hanuman Layout									
		2.00	30.00			0.90	0.15	8.10		
		2.00	30.00			0.90	0.15	8.10		
		2.00	13.20			0.90	0.15	3.56		
	Ganesha Temple Road, Munisamappa Layout									
		1.00	30.00			1.00	0.15	4.50		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		1.00	30.00			0.90	0.15	4.05		
		1.00	14.50			0.90	0.15	1.96		
	1st Cross Sapthagiri LO									
		1.00	30.00			0.80	0.15	3.60		
		1.00	30.00			0.80	0.15	3.60		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.80	0.15	3.60		
		1.00	30.20			0.80	0.15	3.62		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.80	0.15	3.60		
		1.00	30.40			0.80	0.15	3.65		
	Culverts									
	Jai Hanuman Layout	1.00	6.60			1.50	0.15	1.49		
	Ganesha Temple Road, Munisamappa Layout	2.00	6.50			1.50	0.15	2.93		
	5th Cross 2nd Block HMT	2.00	6.00			1.50	0.15	2.70		
	Sapthagiri layout	2.00	6.00			1.50	0.15	2.70		
							Total Qty =	**82.00**		
							Qty Limited Tender Qty =	**81.59**	5544.00	**452335.00**
3	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, including attached pilasters, buttresses, plinth cills and string courses cost of all materials, labour etc complete as per specifications and directions of engineer in charge of the work								Sqm	
	CC Drain									
	Sub Cross Between 4th and 5th Jai Hanuman Layout									
		2x4	30.00				0.60	144.00		
		2x4	30.00				0.60	144.00		
		2x4	13.20				0.60	63.36		
	Ganesha Temple Road, Munisamappa Layout									
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	30.00				0.90	108.00		
		4.00	14.50				0.90	52.20		
	1st Cross Sapthagiri LO									
		4.00	30.00				0.45	54.00		
		4.00	30.00				0.45	54.00		
	2nd Cross Sapthagiri LO									
		4.00	30.00				0.45	54.00		
		4.00	30.20				0.45	54.36		
		4.00	30.00				0.50	60.00		
		4.00	30.40				0.50	60.80		
	Culverts									
	Jai Hanuman Layout	4.00	6.60				0.90	23.76		
	Ganesha Temple Road,	2x4	6.50				0.90	46.80		
	5th Cross 2nd Block HMT	2x4	6.00				0.90	43.20		
	Sapthagiri layout	2x4	6.00				0.90	43.20		
							Total Qty =	**1653.68**		
							Qty Limited Tender Qty =	**1648.20**	356.00	**586759.00**
4	Removing and refixing stone slabs of drains and pointing in CM (1:3) etc complete as per specifications and directions of engineer in charge of the work								Sqm	

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
	6th Cross between 2nd and 3rd Block HMT Layout									
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	5.30				1.35	14.31		
	9th Main 2nd block HMT LO									
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	32.50				1.35	87.75		
	5th Cross 2nd Block HMT									
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	27.90				1.35	75.33		
	Somanna Garden 2nd Main									
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.50				1.35	82.35		
	Sapthagiri layout									
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	28.20				1.35	76.14		
							Total Qty =	**2927.88**		
							Qty Limited Tender Qty =	**2924.10**	99.00	**289486.00**
5	Providing granite slabs of selected quality roughly dressed havinf a size of 7.5 cms thick and fixed in cement mortar (1:6) including fixing curing etc complete as per specifications and directions of engineer in charge of the work								Sqm	
	6th Cross between 2nd and 3rd Block HMT Layout									
		2.00	10.00				1.35	27.00		
		2.00	8.00				1.35	21.60		
		2.00	15.00				1.35	40.50		
		2.00	12.00				1.35	32.40		
		2.00	10.00				1.35	27.00		
		2.00	30.00				1.35	81.00		
		2.00	30.00				1.35	81.00		
		2.00	5.30				1.35	14.31		
	9th Main 2nd block HMT LO									
		2.00	5.00				1.35	13.50		
		2.00	8.00				1.35	21.60		
		2.00	8.00				1.35	21.60		
	5th Cross 2nd Block HMT									
		2.00	12.00				1.35	32.40		

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Enginee
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
		2.00	18.00				1.35	48.60		
		2.00	15.00				1.35	40.50		
	Somanna Garden 2nd Main									
		2.00	18.00				1.35	48.60		
		2.00	20.00				1.35	54.00		
		2.00	15.00				1.35	40.50		
	Sapthagiri layout									
		2.00	17.00				1.35	45.90		
		2.00	10.00				1.35	27.00		
		2.00	5.00				1.35	13.50		
							Total Qty =	**732.51**		
							Qty Limited Tender Qty =	**731.03**	792.00	**578976.00**
6	Providing and constructing load bearing wall with solid concrete blocks of size 400x150x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work								Sqm	
	6th Cross between 2nd and 3rd Block HMT Layout									
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	5.30				0.40	8.48		
	5th Cross 2nd Block HMT									
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	27.90				0.40	44.64		
	Somanna Garden 2nd Main									
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.50				0.40	48.80		
	Sapthagiri layout									
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	30.00				0.40	48.00		
		2x2	28.20				0.40	45.12		
							Total Qty =	**1299.04**		
							Qty Limited Tender Qty =	**1297.60**	990.00	**1284624.00**

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Enginee
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
7	Providing and constructing load bearing wall with solid concrete blocks of size 400x200x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 5.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing etc complete as per specifications and directions of engineer in charge of the work								Sqm	
	9th Main 2nd block HMT LO									
		2x2	30.00				0.40	48.00		
		2x3	30.00				0.40	48.00		
		2x4	30.00				0.40	48.00		
		2x5	30.00				0.40	48.00		
		2x6	30.00				0.40	48.00		
		2x7	30.00				0.40	48.00		
		2x8	30.00				0.40	48.00		
		2x9	30.00				0.40	48.00		
		2x10	32.50				0.40	52.00		
							Total Qty =	**436.00**		
							Qty Limited Tender Qty =	**435.20**	1386.00	**603187.00**
8	Providing and laying in position plain cement concrete of mix 1:2:4 with cement @ 240kgs, with 20mm and down size graded granite metal coarse aggregates @ 0.69 cum and fine aggregtes @ 0.459cum, machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation, plinth and cills, ncluding cost of all materials, labour, HOM of machinery, curing etc complete as per specifications and directions of engineer in charge of the work								Cum	
	Bottom Road Side									
	6th Cross between 2nd and 3rd Block HMT Layout									
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	5.30				0.30	0.10	0.32	
	9th Main 2nd block HMT LO									
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	30.00				0.30	0.10	1.80	
		2.00	32.50				0.30	0.10	1.95	
	5th Cross 2nd Block HMT									
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	27.90				0.20	0.10	1.12	
	Somanna Garden 2nd Main									
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.00				0.20	0.10	1.20	
		2.00	30.50				0.20	0.10	1.22	
	Sapthagiri layout									

Contractor

Assistant Engineer

47.19

Assistant Executive Engineer

Assistant Executive Enginee
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters	47.19		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	28.20			0.20	0.10	1.13		
	Bottom House Side									
	6th Cross between 2nd and 3rd Block HMT Layout									
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	5.30			0.20	0.10	0.21		
	9th Main 2nd block HMT LO									
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	32.50			0.20	0.10	1.30		
	5th Cross 2nd Block HMT									
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	27.90			0.20	0.10	1.12		
	Somanna Garden 2nd Main									
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.50			0.20	0.10	1.22		
	Sapthagiri layout									
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	30.00			0.20	0.10	1.20		
		2.00	28.20			0.20	0.10	1.13		
	Coping Concrete									
	6th Cross between 2nd and 3rd Block HMT Layout									
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	5.30			0.20	0.10	0.42		
	9th Main 2nd block HMT LO									
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		

123.33

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Divisio
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters	123.33		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	32.50			0.20	0.10	2.60		
	5th Cross 2nd Block HMT									
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	27.90			0.20	0.10	2.23		
	Somanna Garden 2nd Main									
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.50			0.20	0.10	2.44		
	Sapthagiri layout									
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	30.00			0.20	0.10	2.40		
		2x2	28.20			0.20	0.10	2.26		
							Total Qty =	**183.26**		
							Qty Limited Tender Qty =	**181.12**	5543.00	**1003948.00**
9	Providing and laying cement concrete using 20 mm and down size granite coarse aggregates and fine aggregates of ready mixed concrete (RMC) M 20 for R.C.C works laid in 15 cms thick layers and well compacted vibrating, curing, for raft foundation column footing , main and secondary beams with all lead and lifts etc., complete (exclusive of cost of steel and fabrication charges.) etc complete as per specifications and directions of engineer in charge of the work								Cum	
	CC Drain Bottom									
	Sub Cross Between 4th and 5th Jai Hanuman Layout									
		2.00	30.00			0.90	0.15	8.10		
		2.00	30.00			0.90	0.15	8.10		
		2.00	13.20			0.90	0.15	3.56		
	Ganesha Temple Road, Munisamappa Layout									
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	30.00			0.90	0.15	4.05		
		1.00	14.50			0.90	0.15	1.96		
	1st Cross Sapthagiri LO									
		1.00	30.00			0.75	0.15	3.38		
		1.00	30.00			0.75	0.15	3.38		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.75	0.15	3.38		
		1.00	30.20			0.75	0.15	3.40		
	2nd Cross Sapthagiri LO									
		1.00	30.00			0.75	0.15	3.38		
		1.00	30.40			0.75	0.15	3.42		
	Culverts									
	Jai Hanuman Layout	1.00	6.60			1.50	0.15	1.49		

R.C.C 19/12

71.90

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters	71.90		
	Ganesha Temple Road, Munisamappa Layout	2.00	6.50			1.50	0.15	2.93		
	5th Cross 2nd Block HMT	2.00	6.00			1.50	0.15	2.70		
	Sapthagiri layout	2.00	6.00			1.50	0.15	2.70		
	CC Drain Side Wall									
	Sub Cross Between 4th and 5th Jai Hanuman Layout									
		2x2	30.00			0.15	0.60	10.80		
		2x2	30.00			0.15	0.60	10.80		
		2x2	13.20			0.15	0.60	4.75		
	Ganesha Temple Road, Munisamappa Layout									
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	30.00			0.15	0.75	6.75		
		2.00	14.50			0.15	0.75	3.26		
	1st Cross Sapthagiri LO									
		2.00	30.00			0.15	0.45	4.05		
		2.00	30.00			0.15	0.45	4.05		
	2nd Cross Sapthagiri LO									
		2.00	30.00			0.15	0.45	4.05		
		2.00	30.20			0.15	0.45	4.08		
	2nd Cross Sapthagiri LO									
		2.00	30.00			0.15	0.45	4.05		
		2.00	30.40			0.15	0.45	4.10		
	Culverts									
	Jai Hanuman Layout	2.00	6.60			0.30	0.90	3.56		
	Ganesha Temple Road, Munisamappa Layout	2x2	6.50			0.30	0.90	7.02		
	5th Cross 2nd Block HMT	2x2	6.00			0.30	0.90	6.48		
	Sapthagiri layout	2x2	6.00			0.30	0.90	6.48		
							Total Qty =	**204.99**		
							Qty Limited Tender Qty =	**204.46**	6633.00	**1356183.00**
10	Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - TMT bars Fe 500 etc complete as per specifications and directions of engineer in charge of the work								Tonnes	
	consider 65 Kgs/Cum	0.065	204.46					**13.29**		
							Total Qty =	**13.29**		
							Qty Limited Tender Qty =	**12.55**	69300.00	**869715.00**
11	Providing precast slab of 250 mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc., complete as per the direction of engineer in charge								Sqm	
	Jai Hanuman Layout									
		11	1.50			0.60		9.90		
	Ganesha Temple Road, Munisamappa Layout									
		2x11	1.50			0.60		19.80		
	5th Cross 2nd Block HMT									
		2x10	1.50			0.60		18.00		
	Sapthagiri Layout									
		2x10	1.50			0.60		18.00		
							Total Qty =	**65.70**		
							Qty Limited Tender Qty =	**65.70**	5445.00	**357737.00**

C&F.C. 19/12

C&F.C. 19/12

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
			0.45					1354		
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	32.50					144		
			0.45							
	5th Cross 2nd Block HMT									
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	27.90					124		
			0.45							
	Somanna Garden 2nd Main									
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.50					136		
			0.45							
	Sapthagiri layout									
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	28.20					125		

4673 4671

Contractor

Assistant Engineer

Assistant Executive Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

SL. No	DESCRIPTIONS	NO	Length	Width 1	width 2	Average Width	Depth	Quntity	Unit / Rate in Rs.	Amount in Rs.
			meters	meters	meters	meters	meters			
			0.45							
	Ganesha Temple Road, Munisamappa Layout									
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	30.00					133		
			0.45							
		2.00	14.50					64		
			0.45							
							Total Qty =	5817		
							Qty Limited to Tender Qty=	5810	376.00	2184560.00
							Grand Total		=	14514093.00

Rupees One Crore Forty Five Lakh(s) Fourteen Thousand Ninety Three Only

Contractor

Assistant Engineer

Assistant Executive Engineer
Vidyaranyapura Sub Division,
BBMP, Bangalore

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97